BY U.S. MAIL
RETURN RECEIPT REQUESTED

May 5, 2016

Ms. Beverley Carver
Department of Environmental Quality
Valley Regional Office
4411 Early Road
Harrisonburg, VA 22801

RE: Dominion Bremo Power Station VA0004138
Weekly Discharge Monitoring and Site Activity Report

Ms. Carver:

Dominion is submitting this letter in accordance with Part I.A.9.h. of the subject permit. Results of discharge sampling for Outfall 504 conducted during the week of April 24 – 30, 2016 are included on the enclosed Weekly Compliance Sampling Summary. There was no discharge from Outfalls 501, 502, 503, or 505 during this period. In addition to the weekly summary, this submission includes a monthly summary for the data collected during April, 2016 and a progress report summarizing the status of activities related to the CCR Surface Impoundment Closure Project.

If you have any questions or need additional information, please contact Taylor Engen at 434-842-4104.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.
Sincerely,

Gregory J. Searcy
Manager, Power Generation Operation & Maintenance (O&M)

00020779

00020780

WEEKLY COMPLIANCE SAMPLING SUMMARY

Facility Name: Bremo Power Station

Permit Number: VA0004138

Outfall Number: 504

Sample Week: 4/24/16 - 4/30/16

Report Due Date: May 6, 2016

				Sample Date	4/27/2016	4/29/2016	
				Analytical Report Date			
Parameter	**Units**	**Permit QL**	**Daily Maximum Limitation**	**Result**	**Result**		
Estimated Flow	MGD	-	-	0.458	0.623		
pH	S.U.	NA	9.0	8.3	8.2		
Total Suspended Solids	mg/L	1.0	100.0	1.2	<QL		
Oil & Grease	mg/L	5.0	20.0	<QL	<QL		
Antimony, Total Recoverable	ug/L	5.0	2,100	<QL	<QL		
Arsenic, Total Recoverable	ug/L	5.0	530	<QL	<QL		
Cadmium, Total Recoverable	ug/L	1.0	3.2	<QL	<QL		
Chromium III, Total Recoverable	ug/L	5.0	220	<QL	<QL		
Chromium VI, Total Recoverable	ug/L	5.0	34	<QL	<QL		
Copper, Total Recoverable	ug/L	5.0	23	<QL	<QL		
Lead, Total Recoverable	ug/L	5.0	35	<QL	<QL		
Mercury, Total Recoverable	ug/L	0.1	2.8	<QL	<QL		
Nickel, Total Recoverable	ug/L	5.0	57	<QL	<QL		
Selenium, Total Recoverable	ug/L	5.0	18	<QL	<QL		
Silver, Total Recoverable	ug/L	0.4	5.0	<QL	<QL		
Thallium, Total Recoverable	ug/L	1.0	1.4	<QL	<QL		
Zinc, Total Recoverable	ug/L	25	210	<QL	<QL		
Chloride	mg/L	10	820	61.1	56.4		
Ammonia-N	mg/L	0.20	14	<QL	<QL		
Hardness	mg/L	NA	NL	35.9	90.9		

Notes:

pH values must remain between a minimum of 6 S.U. and a maximum of 9 S.U. pH values are measured in the field

Analytical results below the Permit Quantification level (QL) are to be reported as "<QL", as required in Section I.C.2 of the Permit

NA = Not Applicable

NL = No Limitation, monitoring required

Dominion – Bremo Power Station

CCR Impoundment Closure Project

Weekly Status Report

Activities for the Week Ending: 5/1/2016
• No water from the West Pond was transferred to the North Pond. This process has been discontinued. • 4.99 MG of water from the Stormwater Management Pond filtered and discharged via Outfall 002. • 1.08 MG of Centralized Source Water Treatment System (CSWTS) treated water was discharged via outfall 002.

Ongoing Activities
• Installation of wellpoints and headers in the East Pond. Pumping capability for these well points has not yet been installed. • Pumping of water (filtered) from Stormwater Management Pond to Outfall 002. • Pumping of water (treated via the CSWTS) from the West and North ponds to Outfall 002. • Monitoring of water level in the North Pond. • Confirmation of no discharge at Outfall 004.

Look Ahead
• Addition of East Pond water to the CSWTS influent.

Outfall 504	Flow	pH	TSS	Oil & Grease	Antimony	Arsenic	Cadmium	Chromium III	Chromium VI	Copper	Lead	Mercury	Nickel	Selenium	Silver	Thallium	Zinc	Chloride	Ammonia-N	Hardness	Free Cyanide	Aluminum	Barium	Beryllium	Boron	Cobalt	Iron	Molybdenum	Vanadium	Acute WET, C. dubia	Chronic WET, C. dubia	Acute WET, P. promelas	Chronic WET, P. promelas
Date	MGD	SU	mg/L	mg/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	mg/L	mg/L	mg/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	%	TUc	%	TUc
4/1/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/2/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/3/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/4/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/5/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/6/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/7/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/9/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/10/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/11/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/12/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/13/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/14/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/15/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/16/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/17/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/18/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/19/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/20/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/21/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/22/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/23/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/24/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/25/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/26/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/27/2016	0.458	8.3	1.2	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	61.1	<QL	35.9	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
4/28/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/29/2016	0.623	8.2	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	56.4	<QL	90.9	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
4/30/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Monthly Average	0.5405	NA	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	58.8	<QL	63.4	NR	NR	NR	NR	NR	NR	NR	NR	NR	NA	NA	NA	NA
Monthly Average Limit	NL	NA	30.0	15.0	2100	290	1.8	120	18	12	19	1.5	30	9.6	2.7	1.4	110	450	9.6	NL	NL	NL	NL	NL	NL	NL	NL	NL	NL	NA	NA	NA	NA
Maximum	0.623	8.3	1.2	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	<QL	61.1	<QL	90.9	NR	NR	NR	NR	NR	NR	NR	NR	NR	NA	NR	NA	NR
Maximum Limit	NL	9.0	100.0	20.0	2100	530	3.2	220	34	23	35	2.8	57	18	5	1.4	210	820	14	NL	NL	NL	NL	NL	NL	NL	NL	NL	NL	NA	6.25	NA	6.25
Minimum	NA	8.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NR	NA	NR	NA
Minimum Limit	NA	6.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100	NA	100	NA

Total Monthly Flow (MG) 1.081

NA = Not Applicable
ND = No Discharge
NR = Not Required

NOTE : Per Part 1, Condition E.4(f) of the VPDES permit, monthly WET testing will commence in May, 2016. Accordingly, monitoring for additional parameters with a monthly monitoring frequency will commence in May, 2016 as required by Part I, Condition A.9, footnote (i).